

**WHAT IS CLAIMED IS:-**

1. A printer cradle complementary to an inkjet printer cartridge of a type including a pagewidth printhead and a printhead auxiliary member arranged to selectively perform a number of different functions in respect of the printhead, said cradle including:
  - 5 a transmission assembly arranged to selectively engage and drive the printhead auxiliary member.
2. A printer cradle according to claim 1, wherein the transmission assembly includes a drive shaft and is arranged to engage and disengage with the printhead auxiliary member upon rotation of the drive shaft in first and second directions respectively.
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3. A printer cradle according to claim 1, wherein the transmission assembly includes a flipper gear assembly for selective engagement with a drive shaft for the printhead auxiliary member, the flipper gear assembly comprising:
  - 15 a first gear fixed to the drive shaft;
  - a second gear radially displaced from the first gear; and
  - a locating member retaining the second gear and the first gear in a meshed configuration.